

Attorney Docket No. 9280.2



1045
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: **Elich et al.**

Application Serial No.: **10/633,835**

Group Art Unit: **1645**

Filed: **August 4, 2003**

Examiner: **Not Yet Known**

For: ***Recombinant Biotin Carboxylase Domains for Identification of Acetyl CoA Carboxylase Inhibitors***

Date: November 13, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

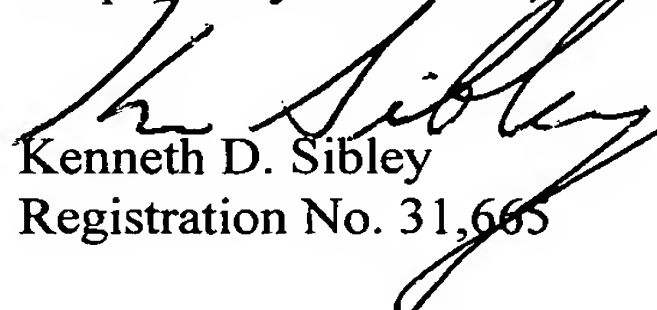
Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the waiver by the U.S. Patent and Trademark Office of requirements under 37 C.F.R. § 1.98(a)(2)(i) for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003. Also enclosed is a translation or a concise explanation of each non-English language document enclosed.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

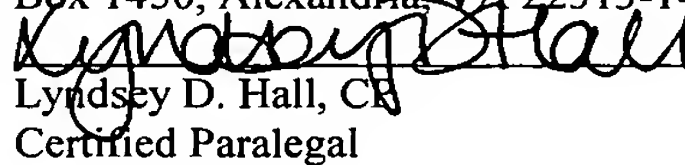
Respectfully submitted,


Kenneth D. Sibley
Registration No. 31,665

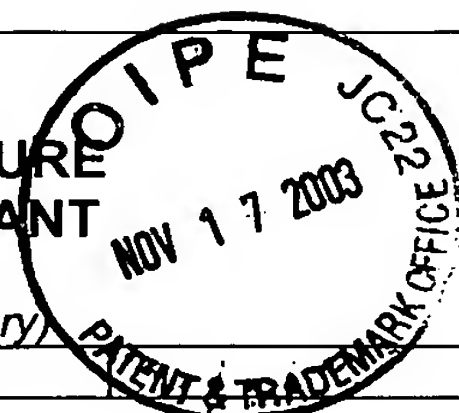
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Lyndsey D. Hall, CA
Certified Paralegal

Substitute form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/633,835
		Filing Date	August 4, 2003
		First Named Inventor	Elich et al.
		Group Art Unit	1645
		Examiner Name	Not Yet Known
		Attorney Docket Number	9280.2
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U.S. PATENTS AND PATENT PUBLICATIONS				
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document
		Number	Kind Code (if known)	
		5,641,666		Vahlensieck et al.
		5,659,069		Eaton et al.
		5,719,273		Tu et al.
		5,723,592		Eaton et al.
		5,723,289		Eaton et al.
		5,760,266		Eaton et al.
		5,789,160		Eaton et al.
		5,858,660		Eaton et al.
		5,945,527		Tu et al.
		6,030,776		Eaton et al.
		6,048,698		Eaton et al.
		6,153,374		Vahlensieck et al.
		6,514,726		Dorr et al.
		6,566,048		Dixon et al.

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document			Date of Publication of Cited Document MM-DD-YYYY
		Office	Number	Kind Code (if known)	

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
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		ABU-ELHEIGA ET AL., <i>Human Acetyl-CoA Carboxylase: Characterization, Molecular Cloning, and Evidence for Two Isoforms</i> , <i>Proc. Natl. Acad. Sci. USA</i> , Vol 92:4011-4015 (April 1995)	
		AL-FEEL ET AL., <i>Cloning of the Yeast FAS3 Gene and Primary Structure of Yeast Acetyl-CoA Carboxylase</i> , <i>Proc. Natl. Acad. Sci. USA</i> , Vol 89:4534-4538 (May 1992)	
		BAILEY ET AL., <i>The ACC1 Gene, Encoding Acetyl-CoA Carboxylase, is Essential for Growth in Ustilago Maydis</i> , <i>Mol. Gen. Genet.</i> 249:191-201 (1995)	
		HEIKE BEHRBOHM, <i>Acetyl-CoA Carboxylase aus Ustilago maydis Reinigung, Charakterisierung unter Untersuchungen zur Inhibierung durch Soraphen A</i> , <i>Papierflieger</i> (1996)	X
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		GREGOLIN ET AL., <i>Molecular Characteristics of Liver Acetyl CoA Carboxylase</i> , <i>Proceedings of the National Academy of Sciences</i> , 56:148-155 (1966)	
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		KONDO ET AL., <i>Acetyl-CoA Carboxylase from Escherichia coli: Gene organization and nucleotide sequence of the biotin carboxylase subunit</i> , <i>Proc. Natl. Acad. Sci. USA</i> , Vol 88:9730-9733 (Nov. 1991)	
		LI ET AL., <i>The Gene Encoding the Biotin Carboxylase Subunit of Escherichia coli Acetyl-CoA Carboxylase</i> , <i>The Journal of Biological Chemistry</i> , Vol 267:855-863 (1992)	
		MICHIO MATSUHASHI, <i>[1] Acetyl-CoA Carboxylase From Yeast</i> , <i>Methods in Enzymology</i> , 14:3-8 (1969)	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.